

T
A
B

B

ARMY Declass/Release Instructions On File

TOP SECRET***ARMY Declass/Release Instructions On File***

TAB B

Mission Summary--ARC LIGHT: 18 June 1965-15 November 1965 (All Costs in Millions of Dollars)									
Mission Number	Nickname	Date(H) ^a	Bombs 750 lb	Cost of Bombs ^b	Aircraft				Cost Bombs Plus Sorties
					B-52		KC-135 ^c		
					Number Flown	Sortied ^d Cost	Number Flown	Sortied ^d Cost	
1	ARC LIGHT I	18 Jun	1,137 ±162	\$.65 .07	30	\$.78	30	\$.21	\$ 1.71
2	DRUM FIRE I	05 Jul	1,317	.76	30	.78	30	.21	1.75
3	DRUM FIRE II	07 Jul	1,524	.87	30	.78	30	.21	1.86
4	FOX DEN	17 Jul	1,310	.75	30	.78	30	.21	1.74
5	CAR PARK II	21 Jul	1,363	.78	31	.80	31	.22	1.80
6	CHAIN SAW	29 Jul	1,420	.82	30	.78	30	.21	1.81
7	BIRCH BARK I	02 Aug	1,469	.84	30	.78	30	.21	1.83
8	BIRCH BARK II	04 Aug	1,403	.81	30	.78	30	.21	1.80
9	MAIN SPAR	14 Aug	1,442	.83	30	.78	30	.21	1.82
10	GEAR TRAIN I	24 Aug	1,324	.76	30	.78	30	.21	1.75
11	HOSE REEL I	26 Aug	611	.35	12	.31	12	.08	.74
12	HOSE REEL II	27 Aug	510	.29	12	.31	12	.08	.68
13	GEAR TRAIN II	28 Aug	459	.26	9	.23	9	.06	.55
14	HOSE REEL III	29 Aug	255	.15	6	.16	6	.04	.35
15	GEAR TRAIN III	31 Aug	408	.23	9	.23	9	.06	.52
16	HOSE REEL IV	31 Aug	459	.26	9	.23	9	.06	.55
17	THIRD BASE	01 Sep	1,529	.88	30	.78	30	.21	1.87
18	BIG STAG I	04 Sep	561	.32	12	.31	12	.08	.71
19	SUN COVE I	05 Sep	1,479	.85	30	.78	30	.21	1.84
20	RIGHT GUARD	07 Sep	612	.35	12	.31	12	.08	.74
21	MOUNTAIN TRAIL	09 Sep	1,530	.88	30	.78	30	.21	1.87
22	FAST MAIL	11 Sep	918	.53	18	.47	18	.13	1.13

^aSaigon time.^bUnit cost 750 lb M117 bomb \$574. Unit cost 1,000 lb bomb \$406. (See TAB A, APPENDIX II.)^cOne KC-135 in support of each B-52.^dFor aircraft sortie costs see TAB B, APPENDIX II.^e162 1,000 lb bombs expended on ARC LIGHT I.

D-I-B-1

TOP SECRET

TOP SECRET

TAB B

Mission Summary--ARC LIGHT: 18 June 1965-15 November 1965--Continued (All Costs in Millions of Dollars)									
Mission Number	Nickname	Date(H) ^a	Bombs 750 lb	Cost of Bombs ^b	Aircraft				Cost Bombs Plus Sorties
					B-52		KC-135 ^c		
					Number Flown	Sortie Cost ^d	Number Flown	Sortie Cost ^d	
23	LONG ROPE	13 Sep	1,528	\$.88	30	\$.78	30	\$.21	\$ 1.87
24	SUN COVE II	15 Sep	459	.26	9	.23	9	.06	.55
25	TOP SPIN I	16 Sep	612	.35	12	.31	12	.08	.74
26	FLAT ROOF	17 Sep	458	.26	9	.23	9	.06	.55
27	HARD ROCK	18 Sep	916	.53	18	.47	18	.13	1.13
28	TOP SPIN II	20 Sep	459	.26	9	.23	9	.06	.55
29	BIG STAG II	20 Sep	306	.18	6	.16	6	.04	.38
30	NEW SONG I	21 Sep	918	.53	18	.47	18	.13	1.13
31	NEW SONG II	24 Sep	1,224	.70	24	.62	24	.17	1.49
32	SALES TAX	24 Sep	612	.35	12	.31	12	.08	.74
33	FAR STAR	26 Sep	918	.53	18	.47	18	.13	1.13
34	TONE BEAT	28 Sep	612	.35	12	.31	12	.08	.74
35	OIL WELL	30 Sep	918	.53	18	.47	18	.13	1.13
36	LOW HEDGE	01 Oct	612	.35	12	.31	12	.08	.74
37	NEW POINT	03 Oct	918	.53	18	.47	18	.13	1.13
38	STRONG POINT I	04 Oct	762	.44	15	.39	15	.10	.93
39	STRONG POINT II	06 Oct	765	.44	15	.39	15	.10	.93
40	HIGH TIDE I	07 Oct	459	.26	9	.23	9	.06	.55
41	HIGH TIDE II	08 Oct	458	.26	9	.23	9	.06	.55
42	PAPER SACK	09 Oct	306	.18	6	.16	6	.04	.38
43	DOOR HINGE I	10 Oct	407	.23	8	.21	8	.06	.50
44	DOOR HINGE II	10 Oct	408	.23	8	.21	8	.06	.50

^aSaigon time.^bUnit cost 750 lb M117 bomb \$574. Unit cost 1,000 lb bomb \$406. (See TAB A, APPENDIX II.)^cOne KC-135 in support of each B-52.^dFor aircraft sortie costs see TAB B, APPENDIX II.

D-I-B-2

TOP SECRET

TOP SECRET

TAB B

Mission Summary--ARC LIGHT: 18 June 1965-15 November 1965--Continued (All Costs in Millions of Dollars)									
Mission Number	Nickname	Date(H) ^a	Bombs 750 lb	Cost of Bombs ^b	Aircraft				Cost Bombs Plus Sorties
					B-52		KC-135 ^c		
					Number Flown	Sortie ^d Cost	Number Flown	Sortie ^d Cost	
45	DOOR HINGE III	10 Oct	408	\$.23	8	\$.21	8	\$.06	\$.50
46	MATCH TIP I	12 Oct	1,325	.76	30	.78	30	.21	1.75
47	MATCH TIP II	14 Oct	918	.53	18	.47	18	.13	1.13
48	WATER SKI IV	16 Oct	1,163	.67	24	.62	24	.17	1.46
49	WHITE STONE	18 Oct	1,217	.70	24	.62	24	.17	1.49
50	NIGHT MIGHT II	21 Oct	306	.18	6	.16	6	.04	.38
51	NIGHT MIGHT IV	21 Oct	306	.18	6	.16	6	.04	.38
52	NIGHT MIGHT V	21 Oct	305	.17	6	.16	6	.04	.38
53	HOOR HAND	22 Oct	1,224	.70	24	.62	24	.17	1.49
54	OVAL TRACK	22 Oct	612	.35	12	.31	12	.08	.74
55	FINE SAND	29 Oct	918	.53	18	.47	18	.13	1.13
56	CAPE COD I	31 Oct	306	.18	6	.16	6	.04	.38
57	CAPE COD II	31 Oct	459	.26	9	.23	9	.06	.55
58	CAPE COD III	31 Oct	300	.17	6	.16	6	.04	.37
59	BIG BEN I	01 Nov	611	.35	12	.31	12	.08	.74
60	BIG BEN II	03 Nov	916	.53	18	.47	18	.13	1.13
61	BIG BEN III	04 Nov	612	.35	12	.31	12	.08	.74
62	CAPE COD V	06 Nov	612	.35	12	.31	12	.08	.74
63	DICE ROLL I	08 Nov	908	.52	18	.47	18	.13	1.12
64	DICE ROLL II	09 Nov	612	.35	12	.31	12	.08	.74
65	FAST RACE I	11 Nov	918	.53	18	.47	18	.13	1.13
66	FAST RACE II	11 Nov	918	.53	18	.47	18	.13	1.13

^aSaigon time.^bUnit cost 750 lb M117 bomb \$574. Unit cost 1,000 lb bomb \$406. (See TAB A, APPENDIX II.)^cOne KC-135 in support of each B-52.^dFor aircraft sortie costs see TAB B, APPENDIX II.

D-I-B-3

TOP SECRET

TOP SECRET

TAB B

Mission Summary--ARC LIGHT: 18 June 1965-15 November 1965--Continued (All Costs in Millions of Dollars)									
Mission Number	Nickname	Date(H) ^a	Bombs 750 lb	Cost of Bombs ^b	Aircraft				Cost Bombs Plus Sorties
					B-52		KC-135 ^c		
					Number Flown	Sortie ^d Cost	Number Flown	Sortie ^d Cost	
67	FAST RACE III	13 Nov	306	\$.18	6	\$.16	6	\$.04	\$.38
68	CAT PAW I	13 Nov	306	.18	6	.16	6	.04	.38
69	CAT PAW II	14 Nov	153	.09	3	.08	3	.02	.19
70	CAT PAW III	14 Nov	153	.09	3	.08	3	.02	.19
71	CAT PAW IV	14 Nov	153	.09	3	.08	3	.02	.19
72	CAT PAW V	14 Nov	306	.18	6	.16	6	.04	.38
73	CAT PAW VI	14 Nov	306	.18	6	.16	6	.04	.38
74	IVORY TUSK	15 Nov	918	.53	18	.47	18	.13	1.13
Grand Totals			56,712	\$32.53	1,153	\$29.83	1,153	\$ 8.05	\$70.41

^aSaigon time.^bUnit cost 750 lb M117 bomb \$574. Unit cost 1,000 lb bomb \$406. (See TAB A, APPENDIX II.)^cOne KC-135 in support of each B-52.^dFor aircraft sortie costs see TAB B, APPENDIX II.

D-I-B-4

TOP SECRET